

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
25 July 2002 (25.07.2002)

PCT

(10) International Publication Number
WO 2002/057879 A3

(51) International Patent Classification⁷: H04K 1/00, (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, H04L 9/00 AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW.

(21) International Application Number: PCT/US2002/001323

(22) International Filing Date: 17 January 2002 (17.01.2002)

(25) Filing Language: English (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(26) Publication Language: English

(30) Priority Data:
60/261,789 17 January 2001 (17.01.2001) US
10/054,361 17 January 2002 (17.01.2002) US

(71) Applicant and
(72) Inventor: HOVSEPIAN, Benik [US/US]; 8306 Wilshire Boulevard, Suite 1010, Beverly Hills, CA 90211 (US).

(74) Agents: LAZARIS, Spyros, James et al.; Oppenheimer Wolff & Donnelly LLP, 2029 Century Park East, Suite 3800, Los Angeles, CA 90067 (US).

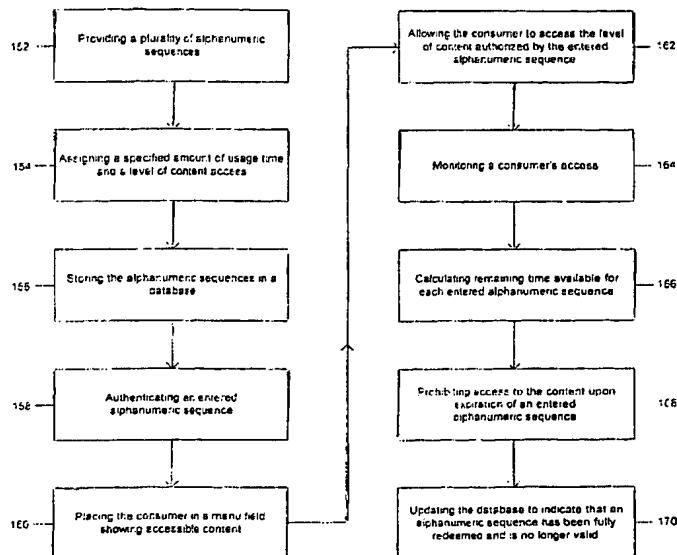
Published:

— with international search report

(88) Date of publication of the international search report:
11 March 2004

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SYSTEM AND METHOD OF MANAGING PRE-PAID ELECTRONIC ACCESS TO GOODS, SERVICES AND OTHER CONTENT



(57) Abstract: A pre-paid electronic access system allows a consumer to access goods, services, and other content through specified, designated locations on a computer network, such as for example web sites. This system is provided for by the advance purchase of a certificate or card. Various hardware and software components manage the operation of the electronic access system (152). Consumers may also use the pre-paid access system to select and order content for separate delivery (160).

WO 2002/057879 A3

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US02/01323

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04K 1/00, H04L 9/00
US CL : 705/77

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 705/39, 41, 65, 66, 67, 68, 69, 72, 74, 75, 76, 77, 79; 235; 380; 709

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X, P	US 2001/0047334 A1 (NAPPE et al) 29 November 2001 (29.11.2001), see entire document.	1-54
X, P	US 2001/0056413 A1 (SUZUKI et al) 27 December 2001 (27.12.2001), see entire document.	1-54
X, E	US 2002/0091632 A1 (TUROCK et al) 11 July 2002 (11.07.2002), see entire document.	1-54
X, E	US 2002/0095371 A1 (ODIWO) 18 July 2002 (18.07.2002), see entire document.	1-54
X	US 5,845,260 A (NAKANO et al) 01 December 1998 (01.12.1998), see entire document.	1-54
X	US 5,892,827 A (BEACH et al) 06 April 1999 (06.04.1999), see entire document.	1-54
X	US 5,991,413 A (ARDITTI et al) 23 November 1999 (23.11.1999), see entire document.	1-54
X, P	US 6,233,565 B1 (LEWIS et al) 15 May 2001 (15.05.2001), see entire document.	1-54
X, E	US 6,351,812 B1 (DATAR et al) 26 February 2002 (26.02.2002), see entire document.	1-54



Further documents are listed in the continuation of Box C.



See patent family annex.

•	Special categories of cited documents:	
"A"	document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E"	earlier application or patent published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O"	document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

10 July 2002 (10.07.2002)

Date of mailing of the international search report

03 FEB 2003

Name and mailing address of the ISA/US
Commissioner of Patents and Trademarks
Box PCT
Washington, D.C. 20231
Facsimile No. (703)305-3230

Authorized officer

Emanuel T. Voeltz *Diane Smith*

Telephone No. 703-305-3900

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US02/01323

C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,E	US 2002/0046341 A1 (KAZAKS et al) 18 April 2002 (18.04.2002), see entire document.	1-54

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US02/01323

Continuation of B. FIELDS SEARCHED Item 3:

YAHOO, GOOGLE

search terms: pre-paid cards internet online certificate alphanumeric sequence usage time